

Supp. Figure 1. Microtubule looping in xyloside-treated growth cones. A) Images of hippocampal neurons treated with either DMSO or LCX. DMSO treated neurons have small actin-rich growth cones. LCX-treated neurons have large growth cones with extensive microtubule looping (arrow). B) Concentration-response curve for xyloside treatment. Percentage of neurons with looped microtubules at the end of the growth cones increased and peaked at 500 nM xyloside treatment.